

L Number	Hits	Search Text	DB	Time stamp
1	172	706/48	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 13:46
2	162	706/48 and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 13:51
3	1180	706/45	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 13:52
4	1132	706/45 and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 14:04
5	72807	706/	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 14:03
6	515	706/46	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 14:04
7	494	706/46 and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 14:04
-	0	classifier and accuracy and authoritative	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 08:21
-	2119	classifier and accuracy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 08:21
-	31	((classifier and accuracy) and category and degree and correctness	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 08:22
-	22	((classifier and accuracy) and category and degree and correctness) and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 10:45
-	865	Wavelet and (cluster or classify)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 09:32
-	651	(Wavelet and (cluster or classify)) and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 10:18
-	307	((Wavelet and (cluster or classify)) and @ad<20010917) and accuracy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 10:06

-	13710	((classify or cluster) and category	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:07
-	10354	((classify or cluster) and category) and @ad<20010917 and @pd>2001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:09
-	3753	((classify or cluster) and category) and @ad<20010917 and @pd>20020101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:09
-	1310	((classify or cluster) and category) and @ad<20010917 and @pd>20030101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:12
-	0	((classify or cluster) and category) and @ad<20010917 and @pd>20030101) and "automated classifier"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:13
-	11	((classify or cluster) and category) and "automated classifier"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:17
-	422	bayesian and classifier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:17
-	287	(bayesian and classifier) and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:38
-	4	"6306087"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:43
-	2119	(classifier and accuracy) and ((classifier and accuracy) or two)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:44
-	1785	(classifier and accuracy) and two	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:45
-	1405	((classifier and accuracy) and two) and @ad<20010917	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 10:47
-	20	((classifier and accuracy) and two) and @ad<20010917) and "two classifiers"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/04 13:46

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2	2119	classifier and accuracy	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 08:21
3	31	(classifier and accuracy) and category and degree and correctness	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 08:22
4	22	((classifier and accuracy) and category and degree and correctness) and @ad<20010917	USPÄT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/04 08:23

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Publ. No. 426), 3-5 July 1996

Page(s): 203 -207

[\[Abstract\]](#) [\[PDF Full-Text \(460 KB\)\]](#) **IEEE CNF****2 Speaker-dependent 1000 word recognition using a large scale neural network 'CombNET-II' and dynamic spectral features***Kitamura, T.; Hui, W.; Iwata, A.; Suzumura, N.;*Neural Networks, 1991. 1991 IEEE International Joint Conference on , 18-21 N
1991

Page(s): 1202 -1207 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(316 KB\)\]](#) **IEEE CNF****3 ARTMAP: supervised real-time learning and classification of nonstatic data by a self-organizing neural network***Carpenter, G.A.; Grossberg, S.; Reynolds, J.H.;*Neural Networks for Ocean Engineering, 1991., IEEE Conference on , 15-17 Au
Page(s): 341 -342[\[Abstract\]](#) [\[PDF Full-Text \(84 KB\)\]](#) **IEEE CNF****4 ARTMAP: a self-organizing neural network architecture for fast super learning and pattern recognition**

Carpenter, G.A.; Grossberg, S.; Reynolds, J.;
Neural Networks, 1991., IJCNN-91-Seattle International Joint Conference on ,
i , 8-14 July 1991
Page(s): 863 -868 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(412 KB\)\]](#) **IEEE CNF**

5 Knowledge-based classification of SAR images

Pierce, L.E.; Sarabandi, I.; Ulaby, F.T.; Dobson, M.C.;
Geoscience and Remote Sensing Symposium, 1993. IGARSS '93. 'Better
Understanding of Earth Environment', International , 18-21 Aug. 1993
Page(s): 1611 -1613 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(192 KB\)\]](#) **IEEE CNF**

6 Texture classification using noncasual hidden Markov models

Povlow, B.R.; Dunn, S.M.;
Computer Vision and Pattern Recognition, 1993. Proceedings CVPR '93., 1993 .
Computer Society Conference on , 15-17 June 1993
Page(s): 642 -643

[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) **IEEE CNF**

**7 Machine vision recognition of facial affect using backpropagation neu
networks**

Avent, R.R.; Chong Teck Ng; Neal, J.A.;
Engineering in Medicine and Biology Society, 1994. Engineering Advances: New
Opportunities for Biomedical Engineers. Proceedings of the 16th Annual Interni
Conference of the IEEE , 3-6 Nov. 1994
Page(s): 1364 -1365 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(180 KB\)\]](#) **IEEE CNF**

**8 Hyperspectral imagery classification using a backpropagation neural
network**

Pi-Fuay Chen; Tho Cong Tran;
Neural Networks, 1994. IEEE World Congress on Computational Intelligence., 1
IEEE International Conference on , Volume: 5 , 27 June-2 July 1994
Page(s): 2942 -2947 vol.5

[\[Abstract\]](#) [\[PDF Full-Text \(448 KB\)\]](#) **IEEE CNF**

9 Land cover classification by SAR

Ulaby, F.; Pierce, L.E.; Dobson, M.C.; Chacon, S.; Sarabandi, K.;
Geoscience and Remote Sensing Symposium, 1994. IGARSS '94. 'Surface and

Atmospheric Remote Sensing: Technologies, Data Analysis and Interpretation'.
International , Volume: 3 , 8-12 Aug. 1994
Page(s): 1602 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(40 KB\)\]](#) **IEEE CNF**

10 Extraction of speaker's feeling using facial image and speech

Iwano, Y.; Sukegawa, H.; Kasahara, Y.; Shirai, K.;

Robot and Human Communication, 1995. RO-MAN'95 TOKYO, Proceedings., 4th
International Workshop on , 5-7 July 1995

Page(s): 101 -106

[\[Abstract\]](#) [\[PDF Full-Text \(516 KB\)\]](#) **IEEE CNF**

**11 Simultaneous 35, 95, and 225 GHz fully polarimetric measurements
fallen snow**

Lohmeier, S.P.; Baker, J.M.; Mead, J.B.; McIntosh, R.E.;

Geoscience and Remote Sensing Symposium, 1995. IGARSS '95. 'Quantitative
Sensing for Science and Applications', International , Volume: 3 , 10-14 July 1995

Page(s): 1753 -1755 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) **IEEE CNF**

12 A novel algorithm for classification of SPECT images of a human head

Cios, K.J.; Goodenday, L.S.; Shah, K.K.; Serpen, G.;

Computer-Based Medical Systems, 1996., Proceedings Ninth IEEE Symposium
17-18 June 1996

Page(s): 1 -5

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **IEEE CNF**

13 Cloud and ice detection using NOAA/AVHRR data

Muramoto, K.-I.; Saito, H.; Matsuura, K.; Yamanouchi, T.;

Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientific
Vision for Sustainable Development', 1997 IEEE International , Volume: 1 , 3-4
1997

Page(s): 73 -75 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(308 KB\)\]](#) **IEEE CNF**

14 A polarimetric SAR data classification method using neural networks

Ito, Y.; Omatu, S.;

Geoscience and Remote Sensing Symposium Proceedings, 1998. IGARSS '98. :
IEEE International , Volume: 4 , 6-10 July 1998

Page(s): 1790 -1792 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) **IEEE CNF**

15 Mapping land cover types in Amazon basin using 1 km JERS-1 mosaic
Saatchi, S.S.; Nelson, B.; Podest, E.; Holt, J.;
Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings.]
1999 International , Volume: 2 , 28 June-2 July 1999
Page(s): 934 -936 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) **IEEE CNF**

16 A remote sensing data classification method using self-organizing maps
Hosokawa, M.; Ito, Y.; Hoshi, T.;
Geoscience and Remote Sensing Symposium, 1999. IGARSS '99 Proceedings.]
1999 International , Volume: 3 , 28 June-2 July 1999
Page(s): 1606 -1608 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) **IEEE CNF**

17 Use of shape models to search digitized spine X-rays
Long, L.R.; Thoma, G.R.;
Computer-Based Medical Systems, 2000. CBMS 2000. Proceedings. 13th IEEE
Symposium on , 22-24 June 2000
Page(s): 255 -260

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEEE CNF**

18 Enhanced binary tree genetic algorithm for automatic land cover classification
Palaniappan, K.; Feng Zhu; Xinhua Zhuang; Yunxin Zhao; Blanchard, A.;
Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 2000
2000 International , Volume: 2 , 24-28 July 2000
Page(s): 688 -692 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(724 KB\)\]](#) **IEEE CNF**

19 Silent and voiced/unvoiced/mixed excitation (four-way) classification of speech
Childers, D.G.; Hahn, M.; Larar, J.N.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal
Processing], IEEE Transactions on , Volume: 37 Issue: 11 , Nov. 1989
Page(s): 1771 -1774

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **IEEE JNL**

20 Sea ice classification using SAR backscatter statistics*Nystuen, J.A.; Garcia, F.W., Jr.;*

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 30 Issue: 3 , 1992

Page(s): 502 -509

[\[Abstract\]](#) [\[PDF Full-Text \(636 KB\)\]](#) **IEEE JNL****21 Knowledge-based classification of polarimetric SAR images***Pierce, L.E.; Ulaby, F.T.; Sarabandi, K.; Dobson, M.C.;*

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 32 Issue: 5 , 1994

Page(s): 1081 -1086

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) **IEEE JNL****22 Improvement of motion estimation accuracy using gradient vector distribution in advanced picture coding***Kaneko, Y.; Shishikui, Y.; Tanaka, Y.; Okano, F.;*

Broadcasting, IEEE Transactions on , Volume: 42 Issue: 3 , Sept. 1996

Page(s): 237 -244

[\[Abstract\]](#) [\[PDF Full-Text \(1076 KB\)\]](#) **IEEE JNL****23 A multichannel approach to fingerprint classification***Jain, A.K.; Prabhakar, S.; Lin Hong;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 21 I , April 1999

Page(s): 348 -359

[\[Abstract\]](#) [\[PDF Full-Text \(6524 KB\)\]](#) **IEEE JNL**